

Ham Hum

Modeling Some Field Day Antenna's

Fred Eriksen (KB0LF) provided an informative presentation on modeling different antennas for use during this years Field Day event coming up on 27-28 June 2015. Fred talked about three possible antennas that he and Jim Kilby (KG0RD) will use for operating CW. For 15 M, a Quarter wave vertical antenna with 3-4 radials, elevated on a mast to 20—25 feet. For 20 M, a simple two element phased array, ground mounted verticals; radiating in E-W direction. For 40 Meters, a coax fed Dipole mounted high up in the trees radiating also in an East—West direction.

(See Antenna's for Field Days page 2)



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Special points of interest and Upcoming Events

- Field Day 27-28 Jun 2015

JUNE MEETING:

The next meeting will be held on *Friday, June 12th, 7:00 PM, Red Cross Bldg, 81st & Spring Streets, Omaha, NE.* The presentation will be from the *Field Day Committee on this years event.*

Antenna's for Field Days (continued from page 1)

Fred provided some detailed analysis supported by numerous charts and graphs to show how effective each antenna's were. To see the entire briefing given by Fred, please log into the Club web site at <http://www.aksarbenarc.org>.

Address Change?

If you've changed your mailing address, or would prefer to receive the *Ham Hum* via email, please contact Mary NØTRK (Membership) or Brian KDØSVD (Publications) with your new information.

AARC on the Web

Club Web Site: <http://www.aksarbenarc.org/>

Facebook: <https://www.facebook.com/aksarbenarc>

Yahoo! Groups: <http://groups.yahoo.com/group/AKSARBENTalk/>



Veep Speaks

The Biggest Event of the Club's year is soon upon us: Field Day. Our program for the June meeting will be on Field Day, given by the Field Day Committee.

Mitch WBØGBI, Vice President AARC

Saturday Night Coffee and Conversation

NOTE: For several reasons, the club coffee klatch has been moved to the Village Inn at 108th and L Streets. Same time and date as before, though the time may be changed to 6:30 PM instead of 6:00. If you show up at 6 and nobody's there, wait a half hour.

Present were Pat KØCTU, Bill KCØSVZ, Cristina NØRIS, Mary NØTRK, and Steve NØUP. Brian KDØSVD could not make it as his wife was celebrating her birthday that day, so KCØSVZ filled in as Ham Hum reporter. Making brief appearances at various times to pick up T-shirts were Marvin AEØEG (who also dropped off some batteries for NØTRK), Bob NBØB, Mary KEØBXD, and Rob AI7Q. Later, Virginia NØVMH did a drive-by to grab a T-shirt. The T-shirts are for the AARC members who volunteered to provide communications services for the State Track and Field Championships at Burke High on May 23-24.

Besides discussing the upcoming track meet, the group talked about Comic-Con (May 29-31 at Mid-America Center in Council Bluffs), the June Star Trek convention in Chicago, college sports, the ham fest at Dayton, geocaching and Star Trek travel bugs, minimum age requirements for ham radio operators, haunted elevators, and many other topics.

The food was delicious, plus the service was prompt and friendly. A thunderstorm that was threatening to happen turned out to be a gentle rain, so in all it was an excellent evening. The AARC Coffee get-together is held at the Village Inn restaurant at the south-east corner of 108th and L Streets in Omaha on the third Saturday of the month starting at 6 PM. Everyone is invited.

Bill KCOSVZ



Club Meeting Minutes — May 8, 2015

The meeting was called to order at 7:13 PM by the Vice President Mitch, WB0GBI by saying the Pledge of Allegiance followed by introductions by name and call. There were 26 attendees.

Officers and Board members present included: Mitch, WB0GBI; Dave, N0JSB; Bill, WA9ASD, Barb, KCOHLB and Russ, N0MNW

Secretary's Report - Bill, WA9ASD - .Fred, KB0LF requested a correction in the minutes in the Announcements section. It was reported that he announced the Nebraska QSO Party. He was not present at that meeting. A motion was made by Jim, KA0KCV, seconded by Mary, N0TRK to accept the minutes of the April club meeting as corrected. Passed unanimously

Treasurer's Report - Dave, N0JSB - - - In the month of April there were deposits of \$19 for meeting refreshments and \$20 from dues payments. Payments consisted of \$16.46 for refreshments, \$25 as a Thank You award for our speaker and a \$3 bank fee. This leaves the balance of all the club accounts at \$22,595.52.

President's Report - Adam, KD0MMG -Not present

Vice President's Report - Mitch, WB0GBI -Tonight's program will be by Fred, KB0LF on Modeling Field Day Antennas. The program for the June meeting will be on Field Day.

Public Service

ARES/SATERN/COMMUNITY EVENTS

Public Service - Jim, KA0KCV - No report

ARES - Steve, N0UP - There will be an OMMRS Training session on June 16 at the Salvation Army facility at 106th Street and Burt. No topic has been specified for this training session.

SATERN - Jim KC0SHZ/Jim, KA0KCV - No report

OMMRS - Mary N0TRK - As reported previously.

Education Committee - Mary, N0TRK - The next Technician license class will start June 17 and meet every Wednesday evening from 6:30 PM until 9 until July 22. There may also be a meeting on July 29.

Community Events - Pat, KOCTU - No report

Membership Committee - Mary, N0TRK - Pay your dues often and early.

Publications/Web Services

Ham Hum - Brian, KD0SVD - The AARC Club Meeting reported in the calendar on May 13 on page 11 should be changed to May 8.

Web Site - Mary, N0TRK - The club's web site is up and we're on Facebook. If you have any content for the web site please send it to Mary.

Repeater Committee - John, WBOCMC - Note that the repeater is quiet when it's wet. No word on when a tower crew can tighten up whatever is loose. Support you local repeater. The club accepts donations for any area repeater and forwards the money to the appropriate owner.

Field Day - Adam, KDOMMG and Eric KBOLF - No report

QSL and Technical Committee - Eddy, K0IL - No report.

Courtesy Committee - Bill, KE0XQ - No activity

Trailer/Equipment Committee - Mary, N0TRK - The antenna trailer should be ready for Field Day.

Public Awareness - Jim, KA0KCV, club P.I.M.P. - - Mary, N0TRK reported that we had a table at the Nebraska Science Festival at the Durham Museum on April 17 and 18 and it was fun. Club members participating included Mary, N0TRK, Pat, KOCTU, Adam, KDOMMG and Bill, WA9ASD.

The club also had a table at the Omaha Police Safety Expo on April 25.

Transmitter Hunt - The transmitter hunt will be deferred until 3 PM Sunday May 17. The starting point is at Memorial Park. Bill, WA9ASD, will be hiding the transmitter. Come out and join us - there is always room for someone to ride along.

Flea-Esta - Chris, N0CALL - We need volunteers and there is a sign-up sheet on the front table. We are working on the prizes and the grand prize will probably be a Yaesu FT-60 HT. The scheduled date is September 12 at the Sarpy County Fairgrounds

Old Business - None

New Business - None

(Continued on Page 6)

Minutes (Continued)

Announcements -

Name tags are available for new members and those who ordered them. Please pick them up at the front table.

John, WBOCMC noted that the Omaha World Herald would like stories about the tornadoes of 1975. John said he was interviewed but has not seen a story yet about it.

There will be no door prize drawings since Rollie, AB0NN is unable to attend the meeting.

Rollie will be leaving the Door Prize committee in the near future. A replacement for him is needed.

Coffee and cookies are available in the break room before the program. Please donate to help offset the cost of these treats.

At 7:40 PM a motion was made by Norm, WA0JYD to end the meeting. So moved.

Bill WA9ASD, Secretary AARC

AARC Equipment Loaner Program

Ak-Sar-Ben Amateur Radio Club members who are in good standing and possessing an active FCC issued US Amateur Radio License may borrow one of two Icom HTs. Each radio is a basic two meter transceiver with an NiMH battery and charger. It is perfect for when you need to borrow a rig to help with that community service event, or if you are itching to get on the air as you shop for your new radio.

You can check out a radio for one month at any Club meeting and return it at the next. Alternately, you can contact the equipment committee at equipment-committee@aksarbenarc.org. For more details, see the AARC web page .

de AARC Equipment Committee

Club Officers & Board Members

President	Adam Kavan	KDØMMG	president@aksarbenarc.org
Vice President	Mitch Saure	WBØGBI	vicepresident@aksarbenarc.org
2014 Secretary	Bill True	WA9ASD	secretary@aksarbenarc.org
2014 Treasurer	Dave Rice	NØJSB	treasurer@aksarbenarc.org
2014-2016 Director	Russ Rosenquist	NØMNW	board@aksarbenarc.org
2014-2016 Director	Barb Westcott	KCØHLB	board@aksarbenarc.org

Club Committees

Immediate Past President	Corby Krick	KØSKW	board@aksarbenarc.org
Courtesy Committee	Bill McCollum	KEØXQ	courtesy@aksarbenarc.org
Education	Adam Kavan	KDØMMG	education@aksarbenarc.org
Field Day			fieldday@aksarbenarc.org
Flea-Esta	Chris Rice		flea@aksarbenarc.org
Membership	Mary Joseph	NØTRK	membership@aksarbenarc.org
Monday Night .94 Net	Rich Swig	WAØZQG	wa0zqg@hotmail.com
P.I.M.P.	Jim Westcott	KAØKCV	pr@aksarbenarc.org
Prizes	Rollie Miller	ABØNN	prizes@aksarbenarc.org
Public Service/Emergency	Jim Westcott	KAØKCV	pr@aksarbenarc.org
Publications	Brian Pitchanau	KDØSVD	hamhum@aksarbenarc.org
QSL Manager & Technical	Ed Edwards	KØIL	qslmanager@aksarbenarc.org
Special Events Coordinator	Pat Joseph	KØCTU	community_service@aksarbenarc.org
Technical Assistance	Ed Edwards	KØIL	technical@aksarbenarc.org
Web Services	Mary Joseph	NØTRK	web_master@aksarbenarc.org

Repeater Committee

Chairman	john Gebuhr	WBØCMC	repeater@aksarbenarc.org
Vice Chairman	Steve Schmitz	NØUP	repeater@aksarbenarc.org
Control Operator	Mary Joseph	NØTRK	repeater@aksarbenarc.org
Club Call sign Trustee	Corby Krick	KØSKW	trustee@aksarbenarc.org

Other Contacts

ARRL Midwest Director	Rod Blocksome	KØDAS	k0das@arrl.org
ARRL Midwest Vice-Director	Art Zygielbaum	KØAIZ	k0aiz@arrl.org
EC Douglas County	Steve Schmitz	NØUP	dcares@aksarbenarc.org
EC Sarpy County	Dennis Mitchell	KCØYKN	
Exams/Vol. Council	Brian Zdan	KMØY	testing@aksarbenarc.org
NE Section Manager	Matt Anderson	KAØBOJ	ka0boj@arrl.org
Official Observer Coordinator	Bill McCollum	KEØXQ	oo_coordinator@aksarbenarc.org

May Door Prizes

NONE

Rollie— ABONN, was not available this month.

EQUIPMENT ADS

Dentron MT-2000A Antenna Matching Unit

Legal limit HF antenna matching unit with 4:1 balun and bypass. No metering. See complete description here :

<http://wireless-girl.com/Projects/Transmatches/DentronMT2000A.html>
\$150 or best offer. Contact: equipment@aksarbenarc.org

HF Amplifier - Legal Limit - 80, 40, 20, 15, 10 meters.

Finest components in a superb home-brew amplifier. Built right from the Eimac/W6SAI design. Requires a 3-1000Z tube. Power supply is disassembled consisting of motorized variac for setting HV, broadcast quality plate transformer, diode stack, swinging choke, and filter capacitors. Includes metering panel for setting and monitoring line voltage and plate voltage, line circuit breaker, etc.

RF Deck is stand-alone with vacuum variable w/ turns counter, air variable, B & W tank circuit coupled to band specific input matching circuits, meters for plate current, drive level and directional coupler and Dow-Key transfer relay. 30"H x 29"D x 21"W See Pictures at: <http://www.aksarbenarc.org> \$700 or best offer.— We deliver. Contact: equipment@aksarbenarc.org

HF Dummy Load

You don't have a transmitter that will exceed this load's rating. Unit consists of 12 X 600 Ohm 375 non-inductive resistors in parallel with UHF connector. Not enclosed. 4,500 watts continuous rating. 21"L x 6 1/2" D See pictures at:

<http://www.aksarbenarc.org>.
\$225 or best offer contact: equipment@aksarbenarc.org

EQUIPMENT ADS

(Continued)

Non-Inductive Resistors

600 Ohm, 375 watts continuous. 1" X 18" ceramic. Good for high power rhombic or Beverage antenna termination. Six available. See picture at:

<http://www.aksarbenarc.org>.

\$20 each Contact: equipment@aksarbenarc.org.

Low Speed 120VAC Reversible Motor

Operates at 11 or 23 RPM in either direction. 1/4" output shaft. Simple to wire up. Includes capacitor for controlling direction. Great for a roller inductor or air variable in a remote tuner. Four available. See picture at:

<http://www.aksarbenarc.org>.

\$25 each Contact: equipment@aksarbenarc.org

Samsung CLP-510 - Two Printers for the Price of One

Industrial strength color laser printer. One works good the other burned-up its line cord - unknown problem. Includes documentation, ink cartridges, ink cartridge refill tools and instructions.

\$65 for both or best offer. Contact equipment@aksarbenarc.org

Complete HF Setup

Kenwood TS-870S AT (with DSP) HF Amateur band transceiver in excellent condition with the original manual, matching PS-52 Power Supply, SP-31 speaker, and MC-80 desk mic. A great looking and performing radio photos available at:

<http://www.aksarbenarc.org> or email equipment@aksarbenarc.org for details

Area Nets

Monday

7:00 PM 145.290 South-West Iowa ARES Glenwood, IA.

8:00 PM 144.250 NE Missouri SWOT.

9:00 PM 146.940 AARC Chat Net. Ak-Sar-Ben ARC Omaha, NE.

Tuesday

7:00 PM 147.360 QCWA Net, Chapter 210 (seasonal, October through March).

8:00 PM 50.200 6m SSB Net.

9:00 PM 145.310 Washington Co. ARES Washington Co, NE.

Wednesday

7:00 PM 146.670 Dodge Co. ARES Dodge Co, NE.

7:30 PM 7.122 CW Four State QRP Comfortable Net.

8:00 PM 3.564 CW Four State QRP Comfortable Net.

8:00 PM 145.310 Saunders Co. ARES Saunders Co, NE.

8:30 PM 7.122 CW Four State QRP Comfortable Net.

9:00 PM 3.580.5 PSK Four State QRP Comfortable Net.

9:00 PM 146.820 Pottawattamie County ARES Council Bluffs, IA.

Thursday

8:30 AM 7.122 CW Four State QRP 40M Morning Net.

7:30 PM 145.310- Lincoln/Omaha SATERN Net. Ashland, NE.

8:00 PM 28.350 10-Meter Net.

8:00 PM 144.250 2-Meter SSB Net.

8:00 PM 146.360 Heartland DX Association.

9:00 PM 28.305 10-Meter Net.

Saturday

12:00 PM 146.82 Swap Net Council Bluffs, IA.

8:30 PM 3.921.000 QCWA Chapter 20.

Sunday

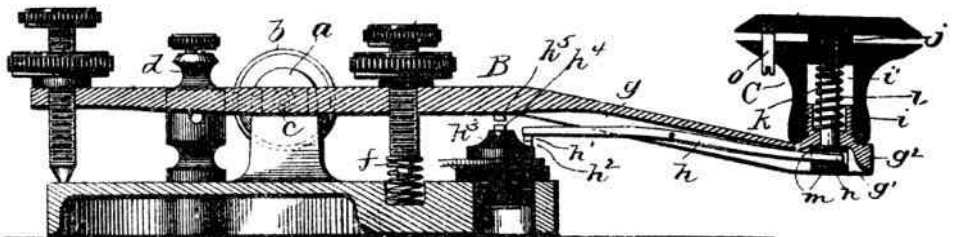
8:00 AM 3.902.500 Swap Net.

8:30 AM 3.896.500 3900 Club.

8:30 PM 443.925+ (103.5 tone) IRLP Net.

9:00 PM 146.940- Douglas Co. ARES net, KØUSA repeater.

Please let us know of any updates or corrections to the above.



Calendar

- Jun 12** 7:00 PM AARC Meeting. Red Cross Building, 81st & Spring St., Omaha, NE.
Jun 14 AARC Rabbit Hunt — Memorial Park, 57th and Underwood, Omaha, NE.
Jun 17 7:00 PM Heartland Hams Meeting
Jun 18 7:30 PM Bellevue ARC Meeting
Jun 20 6:00 PM AARC Coffee and Conversation—Village Inn 108th and L St, Omaha.
Jun 25 7:00 PM PARC Meeting. 1900 E. Military Ave, Fremont, NE
Jun 25 7:30 PM SWIARC Meeting. 705 N 16th, Council Bluffs, IA.
Jun 27 Field Day 2015
Jun 28 Field Day 2015
Jun 30 License Exam—at SWIARC Council Bluff, IA 6:30 PM — 8:30 PM
Jul 2 License Exam — at Lincoln ARC 6:30 PM—8:00PM.
Jul 10 7:00 PM AARC Meeting Red Cross Building, 81st & Spring St, Omaha, NE
Jul 12 AARC Rabbit Hunt — Memorial Park, 57th and Underwood, Omaha, NE
Jul 15 7:00 PM Heartland Hams Meeting
Jul 16 7:30 PM Bellevue ARC Meeting
Jul 18 6:00 PM AARC Coffee and Conversation—Village Inn 108th and L St, Omaha.
Jul 23 7:30 PARC Meeting
Jul 23 7:30 SWIARC Meeting 705 N 16th, Council Bluffs, IA.
Jul 28 6:30 PM License Exam at American Red Cross at 81st and Spring Street unless otherwise noted

For more details and the latest updates, see the *Calendar* section of the AARC web site (<http://www.aksarbenarc.org/>). If you know of an event of interest to other hams and want to see it here, please contact the *Ham Hum* editor or one an AARC officer.

Transmitter Hunt

The May Hidden Transmitter Hunt was held on May 24 after delays of 2 weeks due to Mother's Day commitments and other unforeseen events. The hunters, consisting of Dave NOJSB and his companion Chris, collected at Memorial Park at 3 PM for the start. Bill, WA9ASD had hidden the transmitter inconspicuously on top of his red car as the lone one in the parking lot of Bogies, a sports bar at 104th Avenue and Bedford Street overlooking I-680 just north of Maple. Dave was able to come in first by finding the transmitter in 1 hour and 16 minutes. Dave will hide the transmitter next month on June 14. Join us at Memorial Park at 3 PM for another exciting hunt.

Bill WA9ASD

Contest Calendar

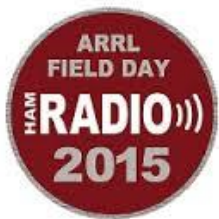
For more details on contests visit: www.hornucopia.com/contestcal/contestcal.html

NCCC RTTY Sprint	0145Z-0215Z, Jun 12
NCCC Sprint Ladder	0230Z-0300Z, Jun 12
HA3NS Sprint Memorial Contest	1900Z-1929Z, Jun 12 (40m) and 1930Z-1959Z, Jun 12 (80m)
DRCG WW RTTY Contest	0000Z-0759Z, Jun 13 and 1600Z-2359Z, Jun 13 and 0800Z-1559Z, Jun 14
Asia-Pacific Sprint, SSB	1100Z-1300Z, Jun 13
Portugal Day Contest	1200Z, Jun 13 to 1200Z, Jun 14
SKCC Weekend Sprintathon	1200Z, Jun 13 to 2400Z, Jun 14
QRP ARCI QRP Shootout	1500Z-2100Z, Jun 13 (CW) and 1500Z-2100Z, Jun 14 (SSB)
GACW WWSA CW DX Contest	1500Z, Jun 13 to 1500Z, Jun 14
REF DDFM 6m Contest	1600Z, Jun 13 to 1600Z, Jun 14
ARRL June VHF Contest	1800Z, Jun 13 to 0259Z, Jun 15
CWops Mini-CWT Test	1300Z-1400Z, Jun 17 and 1900Z-2000Z, Jun 17 and 0300Z-0400Z, Jun 18
RSGB 80m Club Championship, SSB	1900Z-2030Z, Jun 18
NCCC RTTY Sprint	0145Z-0215Z, Jun 19
NCCC Sprint Ladder	0230Z-0300Z, Jun 19
SMIRK Contest	0000Z, Jun 20 to 2400Z, Jun 21
All Asian DX Contest, CW	0000Z, Jun 20 to 2400Z, Jun 21
Ukrainian DX Classic RTTY Contest	1200Z, Jun 20 to 1159Z, Jun 21
AGCW VHF/UHF Contest	1400Z-1700Z, Jun 20 (144) and 1700Z-1800Z, Jun 20 (432)
Stew Perry Topband Challenge	1500Z, Jun 20 to 1500Z, Jun 21
West Virginia QSO Party	1600Z, Jun 20 to 0200Z, Jun 21
Feld Hell Sprint	2000Z-2159Z, Jun 20

WAB 50 MHz Phone	0900Z-1500Z, Jun 21
Kid's Day Contest	1800Z-2359Z, Jun 21
Run for the Bacon QRP Contest	0100Z-0300Z, Jun 22
SKCC Sprint	0000Z-0200Z, Jun 24
CWops Mini-CWT Test	1300Z-1400Z, Jun 24 and 1900Z-2000Z, Jun 24 and 0300Z-0400Z, Jun 25
NCCC RTTY Sprint	0145Z-0215Z, Jun 26
NCCC Sprint	0230Z-0300Z, Jun 26
Ukrainian DX DIGI Contest	1200Z, Jun 27 to 1200Z, Jun 28
His Maj. King of Spain Contest, SSB	1200Z, Jun 27 to 1200Z, Jun 28
ARRL Field Day	1800Z, Jun 27 to 2100Z, Jun 28
10-10 Int. Spirit of 76 QSO Party	0001Z, Jun 29 to 2400Z, Jul 5

July 2015

RAC Canada Day Contest	0000Z-2359Z, Jul 1
CWops Mini-CWT Test	1300Z-1400Z, Jul 1 and 1900Z-2000Z, Jul 1 and 0300Z-0400Z, Jul 2
NRAU 10m Activity Contest	1700Z-1800Z, Jul 2 (CW) and 1800Z-1900Z, Jul 2 (SSB) and 1900Z-2000Z, Jul 2 (FM) and 2000Z-2100Z, Jul 2 (Dig)
NCCC RTTY Sprint	0145Z-0215Z, Jul 3
NCCC Sprint	0230Z-0300Z, Jul 3
Venezuelan Ind. Day Contest	0000Z, Jul 4 to 2359Z, Jul 5
DL-DX RTTY Contest	1100Z, Jul 4 to 1059Z, Jul 5
Marconi Memorial HF Contest	1400Z, Jul 5 to 1400Z, Jul 6
Original QRP Contest	1500Z, Jul 4 to 1500Z, Jul 5
FISTS Summer Slow Speed Sprint	1700Z-2100Z, Jul 4
PODXS 070 Club 40m Firecracker Sprint	2000 local, Jul 4 to 0200 local, Jul 5
WAB 144 MHz Low Power Phone	1000Z-1400Z, Jul 5
DARC 10-Meter Digital Contest	1100Z-1700Z, Jul 5
QRP ARCI Summer Homebrew Sprint	2000Z-2359Z, Jul 5
RSGB 80m Club Championship, CW	1900Z-2030Z, Jul 6
ARS Spartan Sprint	0100Z-0300Z, Jul 7
CWops Mini-CWT Test	1300Z-1400Z, Jul 8 and 1900Z-2000Z, Jul 8 and 0300Z-0400Z, Jul 9



2015 ARRL FIELD DAY

June 27 - 28

Brian KD0SVD

Well, the weather forecast for the forth Saturday in June according to the Old Farmer's Almanac is daily drenchers forestall adventures. Thunderous, then wondrous. What does that ever mean? Must be talking about Texas, I hope, because I plan on spending the night at the site in my tent, for the third year in a row. I do remember last year, Mary, Patrick, Adam, myself, and others watching the Western sky and the Heat Lightning Storm moving slowly in a North Eastern direction. Then during the night, the wind picked up such that the rain fly on my tent flipped up and the rain came pouring inside the tent as my grandson Austin and I bundled up the radio equipment and placed it in the truck. The tent full of water, we had to spend the few hours left that night at home. As was the year before, 2013, it also rained most of the night but we were able to hold our ground. Not withstanding the weather forecasts of heavy thunderstorms, Field Day, for me, has been one of the most exciting outings which have been essential in preparing me for my ultimate adventure coming up in the near future. That being once I retire, taking a 3 or 4 week adventure to a remote site such as the Boundary Water Canoe Area in Northern Minnesota and enjoy the fishing, campfires, and making contacts on my Kenwood TS-590. Over the past three years of Field Days, I have acquired all the equipment and items needed except a nifty antenna launcher like Patrick has and the one, most essential item, my General Class License. Speaking of my license upgrade, I would like to thank Mitch, Russ, and Tom for their persistence in pushing my studies along. Well, I seem to have drifted away to the topic at hand, Field Days. But as I said, this event is providing me the building blocks to prepare for that big retirement event soon to come, as there is absolutely no cell phone service where I'm going. About 2 years ago, some of you may have recall an incident that happened in the Las Vegas area where a hiker was rock-climbing and got himself into a situation where he was not able to go up nor more importantly come down. My wife, Cathy, and I were walking along the Platte River and heard the May-Day call on the 440 band. As we monitored his conversation with the rescue crew, which was about 1 1/2 hours, Cathy mentioned that it was the first time she seen a purpose of all these radios I have acquired over the past few years. So maybe she will feel somewhat more comfortable if I can contact someone while camping other than getting weather

reports. What would be really mind boggling is to be able to contact someone in the Omaha area that could relay messages home. This may not be as common as it was back in the 1970's when I was in the Philippines and talked with my mother in law in New York via the Military Auxiliary Radio System (MARS). I'm sure Norm (JYD) remembers MARS, as well as most of you. I am looking forward to this year's event and between myself and Bill (SVZ), we shall have plenty of pictures for next months issue.

INVITE A KID TO FIELD DAY

by Dan Romanchik, KB6NU

If you've been around ham radio for any length of time, you'll notice that ham radio operators like to complain. One of the most frequently heard complaints is, "Kids aren't interested in amateur radio anymore." While I'm not so sure that's true, I do know that now is the time for you to do something about it. How? Invite a kid to Field Day. Invite them to help you set up antennas. Show them how you power the rigs with a generator, or even cooler, by charging a battery with a solar panel.

Let them sit in front of the rig, show them how to make contacts, and log for them. To make it easier for them, make up a cheat sheet with the call-sign spelled out phonetically and the exchange, also spelled out phonetically.

Answer every single one of their questions.

This may not win them over immediately, but I can assure you that it will make an impression on them. To increase your chances of success, find a kid that's already technically inclined, Invite a bunch of them from the high school's robotics team, for example.

If you don't have any plans for Field Day, then make some. Then, go find that kid. If you don't, then you don't have any right to complain that there are no kids in ham radio.

When he's not trying to get kids interested in amateur radio, Dan, KB6NU, enjoys working CW on the HF bands and teaching ham radio classes. For more information about his operating activities and his "No-Nonsense" series of amateur radio license study guides, go to KB6NU.com or e-mail cwgeek@kb6nu.com.

Ak-Sar-Ben Amateur Radio Club, Inc
P.O. Box 24551
Omaha, NE 68124-0551
 KØUSA 146.940(-)/224.940
 Web Page: <http://www.aksarbenarc.org>
 E-Mail: k0usa@aksarbenarc.org



2015 Membership Form

This form may be used for any of the following purposes (check all that apply):

- A. _____ Pay Dues _____ Renewal _____ New
 B. _____ Change of Mailing Address
 C. _____ Update personal information (new call sign, upgrade, etc)

Personal Information			
Call sign _____	License Class _____	Name: _____	
Address: _____		City: _____	State: _____ Zip: _____ + _____
Email address: _____		Are You A Member of the ARRL? <input type="radio"/> Yes <input type="radio"/> No	
Phone: _____	Occupation: _____	Ham Hum Delivery _____	Mail _____ eMail _____ Both _____

Spouse Information (Complete Only For Spouse Applying at Same Time)			
Call sign _____	License Class _____	Name: _____	
Email address: _____		Occupation: _____ ARRL Member <input type="radio"/> Yes <input type="radio"/> No	

Minor Dependent (Complete Only For Minors Applying at the Same Time)			
Call sign _____	License Class _____	Name _____	ARRL Member?
_____	_____	_____	<input type="radio"/> Yes <input type="radio"/> No
_____	_____	_____	<input type="radio"/> Yes <input type="radio"/> No

Annual Dues <small>(January thru December)</small>		
For Club Use Only – DO NOT WRITE IN THIS AREA		
<input type="radio"/> Full Member	\$20.00 year	Amount: _____
<input type="radio"/> Accompanying Spouse	\$ 4.00 year	Amount: _____
<input type="radio"/> Accompanying Minor Dependent	\$ 4.00 year x # of minors renewing	Amount: _____
<input type="radio"/> Student Member (full time student)	\$ 8.00 year	Amount: _____
<input type="radio"/> First Year Complimentary	(No charge for remainder of 1st year licensed)	
Date First Licensed: _____		Total Paid: _____

Mail to:

Ak-Sar-Ben Amateur Radio Club, Inc.
PO BOX 24551
Omaha, NE 68124-0551